

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q76549

Kazuo MOCHIZUKI, et al.

Appln. No.: Unknown

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: July 18, 2003

Examiner: Unknown

For: PROJECTOR

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

1. Japanese Unexamined Patent Application Publication No. 2001-169211, published June 22, 2001.
2. Japanese Unexamined Patent Application Publication No. 2001-83949, published March 30, 2001.
3. Japanese Laid-Open Patent Application Publication No. 4-355740, published December 9, 1992.

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4. Japanese Unexamined Patent Application Publication No. 2000-81593, published March 21, 2000.
5. Japanese Unexamined Patent Application Publication No. 2000-122617, published April 28, 2000.
6. N. Otsu, "An Automatic Threshold Selection Method Based on Discriminant and Least Squares Criteria", Vol. J63-D, No. 4, pp. 349-356.
7. Japanese Patent Application Publication No. 2002-018407, published January 28, 2002.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant states that above references are discussed within the specification beginning at page 1, line 25.

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The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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Date: July 18, 2003

Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of

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Complete if Known

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|------------------------|-----------------|
| Application Number | Unknown |
| Confirmation Number | Unknown |
| Filing Date | July 18, 2003 |
| First Named Inventor | Kazuo MOCHIZUKI |
| Art Unit | Unknown |
| Examiner Name | Unknown |
| Attorney Docket Number | O76549 |

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation ⁶ |
|--------------------|-----------------------|--|--------------------------|
| | | N. Otsu, "An Automatic Threshold Selection Method Based on Discriminant and Least Squares Criteria", Vol. J63-D, No. 4, pp. 349-256. | |
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| Examiner Signature | | Date Considered | |
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*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.